

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Peter Kuczynski  
Alfons Eizenhoefer  
Said Tatesh



COPY OF PAPERS  
ORIGINALLY FILED

CASE 7-2-1

Serial No. 09/356260

Group Art Unit 2123

Filed July 16, 1999

Examiner K. Thangavelu

Title Method And System For Signalling

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Enclosed is an amendment in the above-identified application.

NO ADDITIONAL FEE REQUIRED

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 501735** as required to correct the error.

Respectfully,

Richard J. Botos, Attorney  
Reg. No. 32016  
908-582-3809.

Date: 4-22-02

Agere Systems Inc.  
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Berkeley Heights, New Jersey 07922-0614

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MAY 03 2002

Technology Center 2100

I hereby certify that this correspondence is being  
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A. Williams-Nathaniel  
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**SIR:**

This reply is in response to the Official Action mailed January 28, 2002

**IN THE ABSTRACT**

Replace paragraph beginning on line 5 of page 14 with the following paragraph.

X1  
Methods for signaling information in transmission systems do have certain disadvantages, like the use of an additional channel for signaling or the use of a large number of bits for signaling.

**IN THE SPECIFICATION**

Replace paragraph beginning on line 3 of page 2 with the following paragraph.

X2  
The known methods for signaling information in a radio network do have certain disadvantages, like the use of an additional channel, e.g. the SACCH channel. It is another disadvantage, that if the traffic channel itself is used, at least half of the bits of each TCH frame are used for signaling and therefore are no longer available for the transmission of user data. It is a further disadvantage that signaling information being